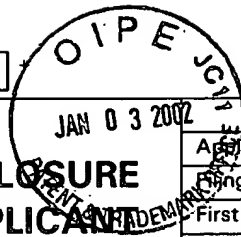


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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Complete if known

Sheet	1	of	4
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Application Number	09/771,032
Filing Date	January 26, 2001
First Named Inventor	Eric K. Wilson
Group Art Unit	Not Assigned
Examiner Name	Not Assigned
Attorney Docket Number	23600.01301

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Examiner Initials*	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant Of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code ² (if known)			
B2	A1	4,010,465		Dodgington, et al	03/01/1977	
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	A3	4,385,384		Rosbury et al.	05/24/1983	
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	A5	5,272,700		Hansen et al.	12/21/1993	
	A6	5,311,550		Fouche, et al	05/10/1994	
	A7	5,377,035		Wang et al.	12/27/1994	
	A8	5,408,349		Tsushima et al.	04/18/1995	
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		Office ³	Number ⁴	Kind Code ⁵ (if known)				
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	B2	EP	0025 767 A1		Gregoire et al.	03/25/1981		✓
B2	B3	CA	2,187,141		Vallee et al.	04/04/1998		

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Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T ³
B2	C1	Golestani, S. (1995) "Network Delay Analysis of a Class of Fair Queueing Algorithms", <i>IEEE Journal on Selected Areas in Communication</i> 13(6):1057-1070	
B2	C2	Stiliadis, D. et al. (1998) "Rate-Proportional Servers: A Design Methodology for Fair Queueing Algorithms", <i>IEEE/ACM Transactions of Networking</i> 6(2):164-174	
B2	C3	Stiliadis, D. et al. (1998) "Efficient Fair Queueing Algorithms for Packet-Switched Networks", <i>IEEE/ACM Transactions of Networking</i> 6(2):175-185	
B2	C4	Data Over Cable Interface Specifications, Cable Modem Termination System-Network Side Interface Specification, SP-CMTS-NSII01-960702 (July 2, 1996) pp. i-13	

Examiner Signature		Date Considered	2/3/02
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¹Unique citation designation number. ²See attached Kinds of U.S. Patent Documents. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST. 3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶Applicant is to place a check mark here if English language translation is attached.

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**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

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Sheet 2 of 4

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Application Number	09/771,032
Filing Date	January 26, 2001
First Named Inventor	Eric K. Wilson
Group Art Unit	Not Assigned
Examiner Name	Not Assigned
Attorney Docket Number	23600.01301

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		Number	Kind Code ² (if known)			
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	A16	5,596,604		Cioffi et al.	01/21/1997	
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	A18	5,625,874		Uchida et al.	04/29/1997	
	A19	5,634,206		Reed et al.	05/27/1997	
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Examiner Initials*	Cite No. ¹	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Office ³	Number ⁴	Kind Code ⁵ (if known)				

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PJ	C5	Data-Over-Cable Service Interface Specifications, Cable Modem to Customer Premise Equipment Interface Specification. SP-CMC1-102-980317 (March 17, 1998) pp. i-40	
MP	C6	Data-Over-Cable Service Interface Specifications, Radio Frequency Interface Specification, SP-RFI-104-980724 (July 24, 1998) pp. i-196	
PJ	C7	Data-Over-Cable Service Interface Specifications, Operations Support System Interface Specification SP-OSSI-102-990113 (January 13, 1999) pp. i-14	
MP	C8	Data-Over-Cable Service Interface Specifications, Operations Support System Interface Specification Radio Frequency Interface, SP-OSSI-RFI-103-990113 (January 13, 1999) pp. i-29	

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Sheet 3 of 4

Application Number	09/771,032
Filing Date	January 26, 2001
First Named Inventor	Eric K. Wilson
Group Art Unit	Not Assigned
Examiner Name	Not Assigned
Attorney Docket Number	23600.01301

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Examiner Initials*	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant Of Cited Document	Date of Publication of Cited Document MM- DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code ² (if known)			
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		Office ⁴	Number ⁴	Kind Code ⁵ (if known)				

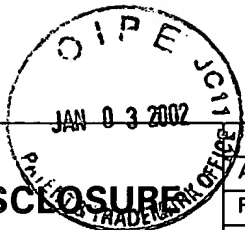
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P	C10	Data-Over-Cable Service Interface Specifications, Baseline Privacy Interface Specification, SP-BPI-102-990731 (July 31, 1999) pp. i-160	

Examiner Signature	<i>B. Blum</i>	Date Considered	2/3/04
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**INFORMATION DISCLOSURE
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Sheet 4 of 4

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Application Number	09/771,032
Filing Date	January 26, 2001
First Named Inventor	Eric K. Wilson
Group Art Unit	Not Assigned
Examiner Name	Not Assigned
Attorney Docket Number	23600.01301

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		Number	Kind Code ² (if known)			
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		Office ³	Number ⁴	Kind Code ⁵ (if known)				

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS

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B7	C11	Data-Over-Cable Service Interface Specifications, Radio Frequency Interface Specification, SP-RFiv1.1-I03-991105 (November 5, 1999) pp. i-366	
B7	C12	Data-Over-Cable Service Interface Specifications, Operations Support System Interface Specification SP-OSSiv1.1-D01-991115 (November 15, 1999) pp. i-81	
B7	C13	Data-Over-Cable Service Interface Specifications, Operations Support System Interface Specification SP-OSSiv1.1-103-001220 (December 20, 2000) p. ii	

Examiner Signature		Date Considered	2/3/02
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